



Application Serial No.: 10/572,570 Docket No.: 032700-8

Page 1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Applic	ation of:	)	
Samu TAULU		)	Group Art Unit: N/A
Serial No. 10/572,	570	)	Examiner: N/A
Filed: 09/14/2004		)	Confirmation No. N/A
MULTI-CI	AND DEVICE FOR USING A IANNEL MEASUREMENT I SOURCE MODELLING ed)	)	Date: November 21, 2006

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing of this application or entry into the national stage of this application, or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initial a copy of this form be returned to the undersigned.

The Commissioner is hereby authorized to charge any fees connected with this filing which may be required now, or credit any overpayment to Deposit Account No. 19-2380.

Respectfully submitted,

Donald R. Studebaker Reg. No. 32,815

Nixon Peabody LLP 401 9th Street N.W. Suite 900 Washington, D. C. 20004 (202) 585-8000 NOV 2 1 2006

Sheet

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of

(use as many sheets as necessary)

Complete if Known				
Application Number	10/572,570			
Filing Date	09/14/2004	_		
First Named Inventor	Samu TAULU			
Art Unit	N/A			
Examiner Name	N/A			
Attorney Docket Number	032700-8			

U.S. PATENT DOCUMENTS					
Examiner Initials	Cne No. <sup>1</sup>	U.S. Patent Document  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,269,325	12/14/1993	Robinson et al.	
		US-6,370414	04/09/2002	Robinson	-
		US-6,374,131	04/16/2002	Tomita et al.	
		US-			
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		FC	REIGN PATENT DO	CUMENTS			
Examiner Cite Initials* No.	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*	
		Country Code <sup>3</sup> Number <sup>4</sup> (If known)	MM-DD-YYYY				
		EP 1 302 160 A1	04/16/2003	Nakai et al.			
		EP 0 982 597 A2	03/01/2000	Simola et a	1.		
		EP 0 632 353 A1	01/04/1995	Haramaty e	t al.		
		OTHER PRIOR	ART – NON PATENT LI	TERATURE DO	CUMENTS		
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the titem (book, majazzine, journal, serial, symposium, catalog, etc.), date, page(5), volume-issue number(6), publisher, vie, and/or country where publisher.				T <sup>2</sup>	
		"Multipole expansions of e American Journal of Physi			ye potenti	als", C. G. Gray,	
Examiner		/Janet Suglo/		Date Considered	02/29/2	8008	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>1</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emporer must precede the serial number of the patent document. <sup>3</sup> Kind of documents by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>4</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.





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Seat 18			Application Number	10/572,570	
TRANSMITTAL			Filing Date	09/14/2004	
FORM			First Named Inventor		
(to be used for all correspondence after initial filing)			Samu TAULU		
			Group Art Unit	N/A	
			Examiner Name	N/A	
Total Number of Pages in This S	ubmission		Attorney Docket Number	032700-8	
		ENCLOSU Assignm	RES (check all that apply)	☐ After Allowance Communication to Group	
Fee Attached  Fee Attached  Amendment / Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority  Document(s)		(for an Application)  Drawing(s)  Declaration and Power of Attorney  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application  Drawer of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)		□ Appeal Communication to Board of Appeals and Interferences     □ Appeal Communication to Group (Appeal Nets. Bird. Repl. Bird.)     □ Proprietary Information     □ Status Letter     □ Application Data Sheet     □ Request for Corrected Filing Receipt with Enclosures     □ A self-addressed prepaid postcard for acknowledging receipt     ☑ Other Enclosures (Splease identify below): Preliminary Amendment	
Response to Missing Parts/ Incomplete Application  Response to Missing Part under 37 CFR 1.52 or 1.5		Remarks	The Commissioner is	nereby authorized to charge any additional fees ayments to Deposit Account No. 19-2380 for the abor.	
			ICANT, ATTORNEY, C	PR AGENT	
Firm Donald R. Studebaker, Reg. No. 32,815  Or Nixon Peabody LLP  Individual name 401 9° Street, N.W.  Suite 900  Washington, D.C. 20004-2128					
Signature		en. <			
Date	November 21, 2006				
CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]  I hereby certify that this correspondence is being:  deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450  transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703)					
Date				Signature	
			T	ed or printed name	
			Тур	za or primed name	